

A. Permit Certificate

**MUNICIPAL  
WASTEWATER REUSE PERMIT  
LA-000080-03**

**Bogus Basin Recreation Association**, LOCATED AT **2600 Bogus Basin Road, Boise, ID, 83702** AND IN **Boise County, Township T5N, Range R3E, Section 16** IS HEREBY AUTHORIZED TO CONSTRUCT, INSTALL, AND OPERATE A WASTEWATER REUSE SYSTEM IN ACCORDANCE WITH THE WASTEWATER REUSE RULES (IDAPA 58.01.17) AND WASTEWATER RULES (IDAPA 58.01.16), THE GROUND WATER QUALITY RULE (IDAPA 58.01.11), AND ACCOMPANYING PERMIT, APPENDICES, AND REFERENCE DOCUMENTS. THIS PERMIT IS EFFECTIVE FROM THE DATE OF SIGNATURE AND EXPIRES ON **60 months from final issuance date**.

\_\_\_\_\_  
Pete Wagner  
Boise Regional Office Administrator  
Idaho Department of Environmental Quality

**DRAFT**  
\_\_\_\_\_  
Date

**DEPARTMENT OF ENVIRONMENTAL QUALITY  
Boise Regional Office  
1445 North Orchard  
Boise, Idaho 83709-2239  
(208) 373-0550**

**POSTING ON SITE RECOMMENDED**

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1. Plan of Operation (Operation and Maintenance Manual) – See CA-080-01
2. Quality Assurance Project Plan – See CA-080-02
3. Public Access Restriction Plan – See CA-080-04
4. Runoff Management Plan – See CA-080-05

The Sections, Appendices, and Reference Documents listed on this page are all elements of Wastewater Reuse Permit LA-000080-03 and are enforceable as such. This permit does not relieve Bogus Basin Recreation Association, hereafter referred to as the permittee, from responsibility for compliance with other applicable federal, state or local laws, rules, standards or ordinances.

## C. Abbreviations, Definitions

Ac-in	Acre-inch. The volume of water or wastewater to cover 1 acre of land to a depth of 1 inch. Equal to 27,154 gallons.
BMP or BMPs	Best Management Practices
COD	Chemical Oxygen Demand
DEQ or the Department	Idaho Department of Environmental Quality
Director	Director of the Idaho Department of Environmental Quality, or the Directors Designee, i.e. Regional Administrator
GS	Growing Season
GW	Ground Water
GWQR	IDAPA 58.01.11 "Ground Water Quality Rule"
Guidance	Guidance for Reclamation and Reuse of Municipal and Industrial Wastewater
HLRgs	Growing Season Hydraulic Loading Rate. Includes any combination of wastewater and supplemental irrigation water applied to land application hydraulic management units during the growing season. The HLRgs limit is specified in Section F. Permit Limits and Conditions.
HMU	Hydraulic Management Unit (Serial Number designation is MU)
IWR	Irrigation Water Requirement – Any combination of wastewater and supplemental irrigation water applied at rates commensurate to the moisture requirements of the crop.
IDAPA	Idaho Administrative Procedures Act.
LG	Lagoon
lb/ac-day	Pounds (of constituent) per acre per day
MG	Million Gallons (1 MG = 36.827 acre-inches)
MGA	Million Gallons Annually (per WLAP Reporting Year)
NGS	Non-Growing Season
O&M manual	Operation and Maintenance Manual, also referred to as the Plan of Operation
SAR	Sodium Absorption Ratio
SI	Supplemental Irrigation water applied to the land application treatment site.
Soil AWC	Soil Available Water Holding Capacity - the water storage capability of a soil to a depth at which plant roots will utilize (typically 60 inches or root limiting layer)
SMU	Soil Monitoring Unit (Serial Number designation is SU)
SW	Surface Water
TDS	Total Dissolved Solids or Total Filterable Residue
Typical Crop Uptake	Typical Crop Uptake is defined as the median constituent crop uptake from the three (3) most recent years the crop has been grown. Typical Crop Uptake is determined for each hydraulic management unit. For new crops having less than three years of on-site crop uptake data, regional crop yield data and typical nutrient content values, or other values approved by DEQ may be used.
Reporting Year	The reporting year begins with the non-growing season and extends through the growing season of the following year, typically November 01 – October 31. For example, the 2006 Reporting Year would be November 01, 2005 through October 31, 2006.
WW	Wastewater applied to the land application treatment site

## D. Facility Information

<b>Legal Name of Permittee</b>	Bogus Basin Recreational Association
<b>Type of Wastewater</b>	Class E Municipal Wastewater
<b>Method of Treatment</b>	Lagoon (anaerobic/aerobic) treatment and slow-rate land application
<b>Type of Facility</b>	Municipal Wastewater
<b>Facility Location</b>	2600 Bogus Basin Road, Boise, ID, 83702
<b>Legal Location</b>	Township T5N, Range R3E, Section 16
<b>County</b>	Boise
<b>USGS Quad</b>	Shafer Butte
<b>Soils on Site</b>	Eagleson – Kosh complex (25-90 percent slopes) – fine, gravelly, sandy loam, somewhat excessively drained.
<b>Depth to Ground Water</b>	Approximately 30 to 60 feet
<b>Beneficial Uses of Ground Water</b>	Drinking water, Snow production
<b>Nearest Surface Water</b>	Bogus Creek is ~100 ft from MW-008002 and ~175 ft from MU-008004
<b>Beneficial Uses of Surface Water</b>	Drinking water, Cold water biota
<b>Facility Contact</b> <b>Mailing Address</b> <b>Phone / Fax</b>	Mr. Daniel See Buildings and Utilities Director 2600 Bogus Basin Road Boise, Idaho 83702 208-332-5310/208-322-5102
<b>Responsible Official</b> <b>Mailing Address</b> <b>Phone / Fax</b>	Mr. Mike Shirley, President Bogus Basin Recreational Association 2600 Bogus Basin Road Boise, Idaho 83702 208-322-5100/208-322-5102

## E. Compliance Schedule for Required Activities

The *Activities* in the following table shall be completed on or before the *Completion Date* unless modified by the Department in writing.

<b>Compliance Activity Number</b> <b>Completion Date</b>	<b>Compliance Activity Description</b>
<b>CA-080-01</b> <b>Updated Plan of Operation</b> One year after permit issuance	An updated Plan of Operation (Operation and Maintenance Manual or O&M Manual) for the wastewater reuse facilities, incorporating the requirements of this permit, shall be submitted to DEQ for review and approval. The Plan of Operation shall be designed for use as an operator guide for actual day-to-day operations to meet permit requirements and shall include daily sampling and monitoring requirements to assess the adequacy of wastewater treatment facility operation. The Plan of Operation shall contain at a minimum all of the information in the latest revision of the Plan of Operation Checklist.
<b>CA-80-02</b> <b>Quality Assurance Project Plan</b> One year after permit issuance	A Quality Assurance Project Plan (QAPP) for the monitoring required in this permit shall be submitted to DEQ for review and approval. The QAPP shall cover sampling procedures, field activities, laboratory analytical methods and other activities; data storage, retrieval and assessment; and monitoring program evaluation and improvement. The QAPP may be incorporated within the updated O&M Manual required under CA-080-01 of this permit.
<b>CA-080-03</b> <b>Seepage Testing</b> Eight (8) months after permit issuance to submit the Seepage Testing Plan  Forty-eight (48) months after permit issuance to complete seepage testing of all required structures	Submit a seepage testing plan that defines the approach and testing procedures to conduct seepage testing in accordance with methods approved by DEQ on all wastewater storage structures.  Upon approval of the plan, conduct the seepage testing of the structures in the approved plan and submit test results to DEQ. The seepage performance standard is 0.25 inches per day. If a properly tested lagoon leaks more than 0.25 inches per day, the permittee shall either 1) submit, for DEQ approval, a plan and schedule to either retest, repair, replace or decommission structures not meeting this standard or 2) develop a plan based on ground water sampling and analyses and/or modeling to determine the effect of the lagoon leakage on the local ground water. If actual or predicted impacts do not comply with IDAPA 58.01.11 as determined by DEQ, the permittee shall comply with 1) above.
<b>CA-080-04</b> <b>Treatment System Evaluation Plan</b> Six (6) months after confirmation of an exceedence of the nitrogen loading rate in Section F of this permit  Implementation as specified in the approved Plan	In the event that the nitrogen loading rate in Section F of the permit is exceeded, the permittee shall develop a proposal for evaluation of potential improvements to the treatment system to reduce the nitrogen loading rates and ensure continued compliance with the terms of the permit. The improvements to be evaluated should include both operational changes and potential system improvements, such as adding aeration to Pioneer Lagoon No. 2 or expansion of the treatment sites. The plan shall contain an implementation schedule for the improvement(s) recommended. Upon approval of the proposed plan, BRAA will proceed with implementation and submit the results to DEQ for review and approval.

## E. Compliance Schedule for Required Activities

Compliance Activity Number Completion Date	Compliance Activity Description
<p style="text-align: center;"><b>CA-080-05</b></p> <p style="text-align: center;"><b>Public Access Restriction Plan</b></p> <p>Six (6) months after permit issuance to submit Plan</p> <p>Implementation as specified in the approved Plan</p>	<p>A Public Access Restriction Plan for the wastewater land application sites and the lagoon areas shall be submitted to DEQ for review and approval. The Plan shall include, at a minimum, the addition of large visible signage which reads “Sewage Effluent Application – Keep Out” or equivalent posted every 250 feet and at each corner of the outer perimeter of the buffer zones; an irrigation schedule which times wastewater application for periods of non-use by the public; specific proposed public access buffer zones for each HMU and justification for said zones if they differ from those in Section F, and any other mitigation measures which can feasibly be employed to restrict public access to both the land treatment and lagoon areas. The Plan shall also include a timeline for implementation.</p>
<p style="text-align: center;"><b>CA-080-06</b></p> <p style="text-align: center;"><b>Runoff Management Plan</b></p> <p>One year after permit issuance</p>	<p>Bogus Basin Recreation Association shall prepare and submit to DEQ for approval a Runoff Management Plan with control structures and other BMPs (e.g. collection basins, berms, etc.) designed to prevent runoff from any site or fields used for wastewater reuse to property not leased by Bogus Basin Recreation Association or to any nearby surface water except in the event of a 25 year, 24-hour storm event or greater, using Western Regional Climate Center (WRCC) Precipitation Frequency Map, Figure 28, ‘Isopluvials of 25-YR, 24-HR Precipitation’. For this site, the 25-year, 24-hour event is 3.0 inches. Upon approval of the plan by DEQ, Bogus Basin Recreation Association shall implement the runoff management plan, and shall construct, operate, and maintain the control structures and other BMPs in accordance with the approved plan.</p>
<p style="text-align: center;"><b>CA-088-07</b></p> <p style="text-align: center;"><b>Permit Renewal Application</b></p> <p>Six (6) months prior to permit expiration</p>	<p>Submit an application for renewal of the wastewater reuse permit.</p>

## F. Permit Limits and Conditions

Category	Permit Limits and Conditions
Type of Wastewater	Class E Municipal Wastewater
Application Site Area	All Hydraulic Management Unit Designations listed as Active in Appendix 1.
Application Season	Growing Season, July 1 through October 31
Reporting Year for Annual Loading Rates	November 1 through October 31
Certified Operator Requirement	<p>The permittee shall comply with the Operator Certification requirements specified in the Wastewater Rules (IDAPA 58.01.16):</p> <ol style="list-style-type: none"> <li>1. The system shall be operated and managed by personnel certified and licensed in the State of Idaho wastewater operator-training program as specified in IDAPA 58.01.16, Section 203 and properly trained to operate and maintain the system; and</li> <li>2. The wastewater operator class level shall be at, or above the class required by IDAPA 58.01.16, Section 203.</li> </ol>
Ground Water Quality	Wastewater land application activities conducted by the permit shall not cause a violation of the <i>Ground Water Quality Rule</i> (GWQR), IDAPA 58.01.11 as now existing or later amended.
Growing Season Hydraulic Loading Rate, each HMU (Applies to wastewater and supplemental irrigation water)	Growing Season (GS) Hydraulic Loading Rate shall be substantially equal to the Irrigation Water Requirement (IWR) throughout the growing season with loadings to each HMU totaling no more than 19.8 in/ac-yr and combined loadings to all three HMUs totaling no more than 2.7 MG for the year.
Maximum Nitrogen Loading Rate, pounds/acre-year, each HMU (from all sources including waste solids and supplemental fertilizers)	70 pounds / acre-year
Runoff/Wellhead Protection Requirements	Runoff shall be managed in accordance with the most recent DEQ-approved Runoff Management Plan as required by Section E, CA-080-06 of this permit.
Odor Management	The wastewater treatment facilities, reuse facilities, and any associated operation shall not create a public health hazard or nuisance conditions, including odors.
Construction Plans	Prior to construction or modification of all wastewater facilities associated with the land application system or expansion, detailed plans and specifications shall be submitted for review and approved by DEQ. Within 30 days of completion of construction, the permittee shall submit as-built plans for DEQ review and approval.

## F. Permit Limits and Conditions

Category	Permit Limits and Conditions
Buffer Zones and Disinfection Requirements	<p>All buffer zones must comply with, at a minimum, local zoning ordinances. Other minimum buffer zones are as follows:</p> <ul style="list-style-type: none"> <li>- 1000 ft from reuse site and public water supply wells</li> <li>- 1000 ft from reuse site and inhabited dwellings</li> <li>- 1000 ft from reuse site and areas of public access*</li> <li>- 500 ft from reuse site and private potable supply wells</li> <li>- 100 ft from reuse site and permanent or intermittent surface water</li> <li>- 50 ft from reuse site and irrigation ditches/canals</li> </ul> <p>* Until approval and implementation of CA-080-05 upon which public access buffer zones may be reduced given adequate restriction measures.</p> <p>Class E effluent is municipal reclaimed wastewater that is used to irrigate forested sites where public access is restricted and the municipal wastewater shall be of at least primary effluent quality (IDAPA 58.01.17.600.07.e).</p>
Fencing and Posting	<p>Fencing and posting shall be managed in accordance with the most recent DEQ-approved Public Access Restriction Plan as required by Section E, CA-080-04 of this permit.</p>
Livestock Grazing	<p>No livestock grazing allowed. Animals shall not be fed any harvested vegetation irrigated with Class E effluent within four (4) weeks of application (IDAPA 58.01.17.600.07.e).</p>
Allowable Crops	<p>Wastewater shall be applied to forested sites only (IDAPA 58.01.17.600.07.e).</p>



## G. Monitoring Requirements

The permittee is allowed to apply wastewater and treat it on a land application site as prescribed in the table below and in accordance with all other applicable permit conditions and schedules.

1. Appropriate analytical methods, as given in the *Guidance for Reclamation and Reuse of Municipal and Industrial Wastewater*, or as approved by DEQ, shall be employed. A description of approved sample collection methods, appropriate analytical methods and companion QA/QC protocol shall be included in the facility's Quality Assurance Project Plan (QAPP), which shall be part of the Operation and Maintenance Manual.
2. The permittee shall monitor and measure parameters as stated in the Facility Monitoring Table in this section.
3. Samples shall be collected at times and locations that represent typical environmental and process parameters being monitored.
4. Unless otherwise agreed to in writing by DEQ, data collected and submitted shall include, but not be limited to, the parameters and frequencies in the Facility Monitoring Table on the following pages. Wastewater monitoring is required at the frequency show in the table below if wastewater is applied anytime during the time period shown.
5. Five (5) soil sample locations shall be selected for each SMU with fifteen acres or less. Three (3) soil samples shall be collected at each sample location, one at 0-12 inches, one at 12-24 inches, and one at 24-36 inches, or refusal. The soil samples collected at each depth shall be composited to yield three (3) samples for analysis from each SMU. Samples shall be collected following the termination of seasonal wastewater application to the HMU. Deviations from these requirements may be allowed under the terms of an approved Quality Assurance Project Plan, per Compliance Activity CA-80-02 of this permit.
7. Surface water sampling guidance: DEQ to review and approve methods, timing and locations for sampling prior to initial sampling event.
8. Annual reporting of monitoring requirements is described in Section H, Standard Reporting Requirements.
9. Monitoring locations are defined in Appendix 1, "Environmental Monitoring Serial Numbers".

**Facility Monitoring Table**

<b>Frequency</b>	<b>Monitoring Point</b>	<b>Description/Type of Monitoring</b>	<b>Parameters</b>
Daily (when land applying)	Flow meter	Flow of wastewater to each HMU listed in Appendix 1	Volume (million gallons and acre-inches) to each hydraulic management unit (HMU), record daily, compile monthly
Monthly (when land applying)	Each wastewater sampling point, listed in Appendix 1	Grab Sample of wastewater	Total Coliform, Chemical Oxygen Demand, Total Kjeldahl Nitrogen, Ammonia Nitrogen, Nitrate-Nitrogen, Total Phosphorus
Monthly during growing season	Bogus Creek, upstream and downstream	Grab Sample of surface water	Total Coliform, Nitrate-Nitrogen, Total Phosphorus, Total Kjeldahl Nitrogen

## G. Monitoring Requirements

Frequency	Monitoring Point	Description/Type of Monitoring	Parameters
October – First and last years of the permit	Each SMU, listed in Appendix 1	Soil – See note 5 above	Electrical Conductivity, Sodium Absorption Ratio, Nitrate-Nitrogen, Ammonium Nitrogen, Plant Available Phosphorus, pH
Annually	Each ACTIVE HMU	Calculate GS wastewater hydraulic loading rate	Million gallons/HMU and Inches/acre for each HMU, for each month of application
		Acres used for land application of treated wastewater each year	Acres Note: In the event that only a portion of an HMU is used, submit site plan showing areas used within the HMU and quantify the acreage.
		Calculate seasonal average COD loading rate for GS	Pounds/acre-day
		Calculate nitrogen and phosphorus loading rates	Pounds/acre-year
Every two years, starting with first year of permit	All flow measurement locations	Flow measurement calibration of all flows to reuse areas.	Document the flow measurement calibration of all flow meters and pumps used directly or indirectly to measure all reclaimed wastewater and supplemental irrigation water flows applied to reuse areas.

## H. Standard Reporting Requirements

1. The Permittee shall submit an Annual Wastewater Reuse Site Performance Report (“Annual Report”) prepared by a competent environmental professional no later than January 31 of each year, which shall cover the previous reporting year. The Annual Report shall include an interpretive discussion of monitoring data (ground water, soils, hydraulic loading, wastewater etc.) with particular respect to environmental impacts by the facility.
2. The annual report shall contain the results of the required monitoring as described in *Section G. Monitoring Requirements*. If the permittee monitors any parameter more frequently than required by this permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the annual report.
3. The annual report shall be submitted to the Engineering Manager at the following address:  
  
Boise Regional Office  
1445 N. Orchard  
Boise, ID 83706-2239  
208-373-0550  
  
A copy of the annual report shall also be mailed to:  
  
Richard Huddleston, P.E.  
Wastewater Program Manager  
1410 N. Hilton  
Boise, ID 83706  
208-373-0561
4. Notice of completion of any work described in *Section E. Compliance Schedule for Required Activities* shall be submitted to the Department within 30 days of activity completion. The status of all other work described in Section E shall be submitted with the Annual Report.
5. All laboratory reports containing the sample results for monitoring required by *Section G. Monitoring Requirements* of this permit shall be submitted with the Annual Report.

## I. Standard Permit Conditions: Procedures and Reporting

1. The permittee shall at all times properly maintain and operate all structures, systems, and equipment for treatment, operational controls and monitoring, which are installed or used by the permittee to comply with all conditions of the permit or the Wastewater Reuse Permit Regulations, in conformance with a DEQ approved, current Plan of Operations (Operations and Maintenance Manual) which describes in detail the operation, maintenance, and management of the wastewater treatment system. This Plan of Operations shall be updated as necessary to reflect current operations.
2. Wastewater(s) or recharge waters applied to the land surface must be restricted to the premises of the application site. Wastewater discharges to surface water that require a permit under the Clean Water Act must be authorized by the U.S. Environmental Protection Agency.
3. Wastewater must not create a public health hazard or nuisance condition as stated in IDAPA 58.01.16.600.03. In order to prevent public health hazards and nuisance conditions the permittee shall:
  - a. Apply wastewater as evenly as practicable to the treatment area;
  - b. Prevent organic solids (contained in the wastewater) from accumulating on the ground surface to the point where the solids putrefy or support vectors or insects; and
  - c. Prevent wastewater from ponding in the fields to the point where the ponded wastewater putrefies or supports vectors or insects.
4. The permittee shall:
  - a. Manage the wastewater reuse treatment site as an agronomic operation where vegetative cover is grown and harvested or grazed to utilize the nutrients and minerals in the wastewater, and,
  - b. Not hydraulically overload any particular areas of the wastewater reuse treatment site.
5. All waste solids, including dredgings and sludges, shall be utilized or disposed in a manner which will prevent their entry, or the entry of contaminated drainage or leachate therefrom, into the waters of the state such that health hazards and nuisance conditions are not created; and to prevent impacts on designated beneficial uses of the ground water and surface water. The permittee's management of waste solids shall be governed by the terms of the DEQ approved Waste Solids Management Plan, which upon approval shall be an enforceable portion of this permit.
6. If the permittee intends to continue operation of the permitted facility after the expiration of an existing permit, the permittee shall apply for a new permit at least six months prior to the expiration date of the existing permit in accordance with the Wastewater Reuse Permit Regulations and include seepage tests on all lagoons per latest DEQ procedures.
7. The permittee shall allow the Director of the Idaho Department of Environmental Quality or the Director's designee (hereinafter referred to as Director), consistent with Title 39, Chapter 1, Idaho Code, to:
  - a. Enter the permitted facility,
  - b. Inspect any records that must be kept under the conditions of the permit.
  - c. Inspect any facility, equipment, practice, or operation permitted or required by the permit.
  - d. Sample or monitor for the purpose of assuring permit compliance, any substance or any parameter at the facility.
8. The permittee shall report to the Director under the circumstances and in the manner specified in this section:
  - a. In writing thirty (30) days before any planned physical alteration or addition to the permitted facility or activity if that alteration or addition would result in any significant change in information that was submitted during the permit application process.
  - b. In writing thirty (30) days before any anticipated change which would result in non-compliance with any permit condition or these regulations.
  - c. Orally within twenty-four (24) hours from the time the permittee became aware of any non-compliance which may endanger the public health or the environment at telephone numbers provided in the permit by the Director (see below)

DEQ Regional Office: see Permit Certificate Page  
Emergency 24 Hour Number: 1-800-632-8000

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## I. Standard Permit Conditions: Procedures and Reporting

- d. In writing as soon as possible but within five (5) days of the date the permittee knows or should know of any non-compliance unless extended by the DEQ. This report shall contain:
  - i. A description of the non-compliance and its cause;
  - ii. The period of non-compliance including to the extent possible, times and dates and, if the non-compliance has not been corrected, the anticipated time it is expected to continue; and
  - iii. Steps taken or planned to reduce or eliminate reoccurrence of the non-compliance.
- e. In writing as soon as possible after the permittee becomes aware of relevant facts not submitted or incorrect information submitted, in a permit application or any report to the Director. Those facts or the correct information shall be included as a part of this report.
- 9. The permittee shall take all necessary actions to prevent or eliminate any adverse impact on the public health or the environment resulting from permit noncompliance.
- 10. The permittee shall determine (on an on-going basis) if any noxious weed problems relate to the permitted sites. If problems are present, coordinate with the Idaho Department of Agriculture or the local County authority regarding their requirements for noxious weed control. Also address these control operations in an update to the Operations and Maintenance Manual.

## J. Standard Permit Conditions: Modifications, Violation, and Revocation

1. The permittee shall furnish to the Director within reasonable time, any information including copies of records, which may be requested by the Director to determine whether cause exists for modifying, revoking, re-issuing, or terminating the permit, or to determine compliance with the permit or these regulations.
2. Both minor and major modifications may be made to this permit as stated in IDAPA 58.01.17.700.01 and 02 with respect to any conditions stated in this permit upon review and approval of the DEQ.
3. Whenever a facility expansion, production increase or process modification is anticipated which will result in a change in the character of pollutants to be discharged or which will result in a new or increased discharge that will exceed the conditions of this permit, or if it is determined by the DEQ that the terms or conditions of the permit must be modified in order to adequately protect the public health or environment, a request for either major or minor modifications must be submitted together with the reports as described in Section I. *Standard Reporting Requirements*, and plans and specifications for the proposed changes. No such facility expansion, production increase or process modification shall be made until plans have been reviewed and approved by the DEQ and a new permit or permit modification has been issued.
4. Permits shall be transferable to a new owner or operator provided that the permittee notifies the Director by requesting a minor modification of the permit before the date of transfer.
5. Any person violating any provision of the Wastewater Reuse Permit Regulations, or any permit or order issued thereunder shall be liable for a civil penalty not to exceed ten thousand dollars (\$10,000) or one thousand dollars (\$1,000) for each day of a continuing violation, whichever is greater. In addition, pursuant to Title 39, Chapter 1, Idaho Code, any willful or negligent violation may constitute a misdemeanor.
6. The Director may revoke a permit if the permittee violates any permit condition or the Wastewater Reuse Permit Regulations.
7. Except in cases of emergency, the Director shall issue a written notice of intent to revoke to the permittee prior to final revocation. Revocation shall become final within thirty-five (35) days of receipt of the notice by the permittee, unless within that time the permittee request an administrative hearing in writing to the Board of Environmental Quality pursuant to the Rules of Administrative Procedures contained in IDAPA 58.01.23.
8. If, pursuant to Idaho Code, 67-5247, the Director finds the public health, safety or welfare requires emergency action, the Director shall incorporate findings in support of such action in a written notice of emergency revocation issued to the permittee. Emergency revocation shall be effective upon receipt by the permittee. Thereafter, if requested by the permittee in writing, a revocation hearing before the Board of Environmental Quality shall be provided. Such hearings shall be conducted in accordance with the Rules of Administrative Procedures contained in IDAPA 58.01.23.
9. The provisions of this permit are severable and if a provision or its application is declared invalid or unenforceable for any reason, that declaration will not affect the validity or enforceability of the remaining provisions.
10. The permittee shall notify the DEQ at least six (6) months prior to permanently removing any permitted reuse facility from service, including any treatment, storage, or other facilities or equipment associated with the reuse site. Prior to commencing closure activities, the permittee shall: a) participate in a pre-site closure meeting with the DEQ; b) develop a site closure plan that identifies specific closure, site characterization, or cleanup tasks with scheduled task completion dates in accordance with agreements made at the pre-site closure meeting; and c) submit the completed site closure plan to the DEQ for review and approval within forty-five (45) days of the pre-site closure meeting. The permittee must complete the DEQ approved site closure plan.

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## Appendix 1

### HYDRAULIC MANAGEMENT UNITS

Current Serial Number	Description	Acres	Activity Status
MU-008002	Bogus Creek	2.12	Active
MU-008003	Pioneer No. 1 and No. 2	0.82	Active
MU-008004	Pioneer No. 3	2.06	Active

### WASTEWATER SAMPLING POINTS

Serial Number	Description
WW-008002	Bogus Creek effluent to land application
WW-008003	Pioneer No. 1 and No. 2 effluent to land application
WW-008004	Pioneer No. 3 effluent to land application

### SOIL MONITORING UNITS

Current Serial Number	Description	Current Associated MU	Activity Status
SU-008002	Bogus Creek HMU	MU-008002	Active
SU-008003	Pioneer No. 1 and No. 2 HMU	MU-008003	Active
SU-008004	Pioneer No. 3 HMU	MU-008004	Active

### LAGOONS

Serial Number	Description
LG-008001	Bogus Creek Lagoon No. 1 (155,000 gallons)
LG-008002	Bogus Creek Lagoon No. 2 (374,000 gallons)
LG-008003	Bogus Creek Lagoon No. 3 (716,000 gallons)
LG-008004	Pioneer Lagoon No. 1 (440,000 gallons)
LG-008005	Pioneer Lagoon No. 2 (380,000 gallons)
LG-008006	Pioneer Lagoon No. 3 (943,000 gallons)



## Appendix 2

### Site Maps



**Figure 1. Bogus Basin Vicinity Map. CHM2 HILL, July 2006.**



## Appendix 2

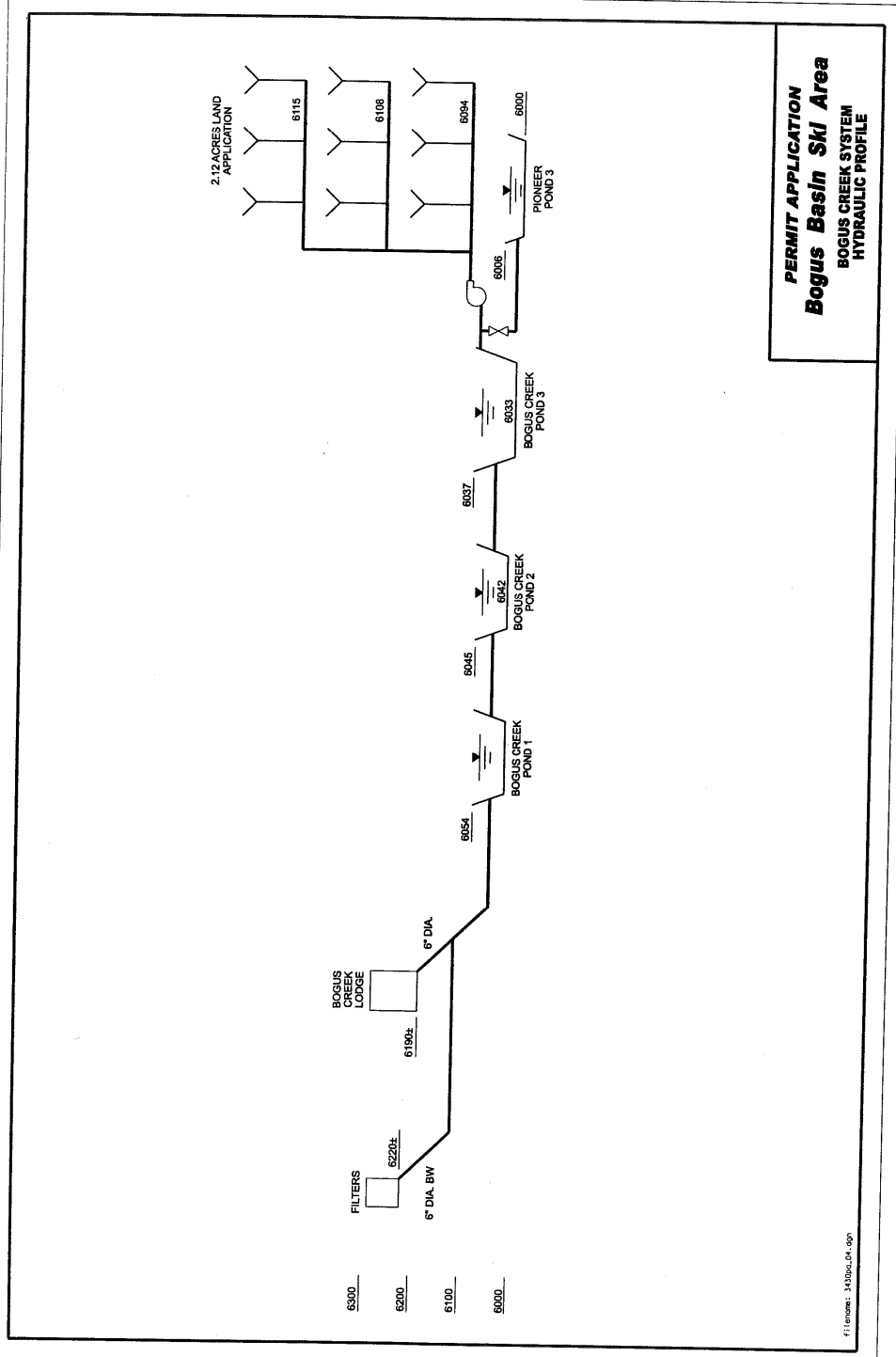


Figure 2. Bogus Creek System Hydraulic Profile. CH2M Hill, December 2007.

## Appendix 2

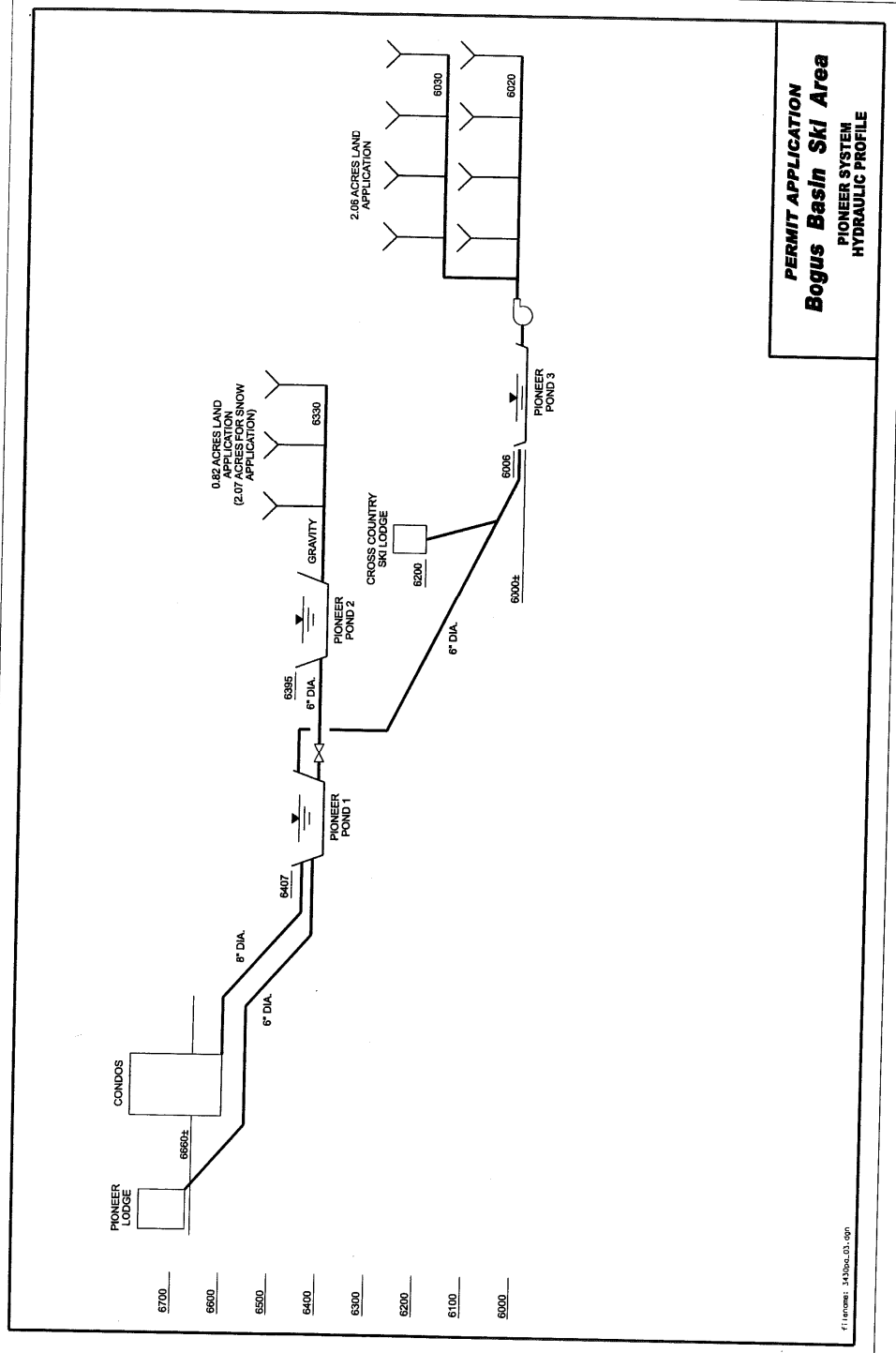


Figure 3. Pioneer System Hydraulic Profile\*. CH2M Hill, December 2007.

\*Note: The snow application proposal, as depicted on Figure 3, was not approved or included in LA-000080-03.